Idaho Technology Authority (ITA)

# IT Leadership Council (ITLC)

Meeting Minutes: June 20, 2017 at 9:30 a.m.
East Conference Room, JRW Building, 700 West State Street, Boise, Idaho.
(Approved August 15, 2017)

## **ATTENDANCE**

## **Members/Alternates Present:**

Michael Farley, CHAIR, Dept. of Health & Welfare Mike Teller, VICE CHAIR, State Tax Commission Bob Ross, Dept. of Fish & Game Glen Gardiner, Dept. of Water Resources

Eric Beck, Dept. of Labor Jon Spence, Division of Liquor Randy Turner, Dept. of Correction

Scott Williams, Dept. of Parks & Recreation

Robert Butler, Industrial Commission Chris Victory, Idaho Transportation Dept. Tammy Shipman, State Controller's Office

Becky Barton-Wagner, Dept. of Insurance (phone)

Bob Nertney, Health Districts (phone)

Mike Langrell, Idaho Military Division (phone)
Dan Hoard, Div. of Vocational Rehabilitation
(Alternate for Stephen DeBoard)

Wade Howland, State Supreme Court
(Alternate for Kevin Iwersen)

Chris Smith, Office of the CIO
(Alternate for Jon Pope)
Mark Hill, Dept. of Education

(Alternate for Chris Campbell)

#### **Members Absent:**

Chris Campbell, Dept. of Education Steven Higgins, Idaho State Police Jon Pope, Office of the CIO Dan Raiha, Dept. of Lands Stephen DeBoard, Div. of Vocational Rehabilitation Kevin Iwersen, State Supreme Court

#### Others present:

Erin Seaman, Office of the CIO Greg Zickau, Office of the CIO Bill Farnsworth, Office of the CIO Tammy Wallace, Office of the CIO Sharon Duncan, DHR Sheena Buffi, DHR

Pete Owechko, Dept. of Fish & Game Lance Wyatt, Office of the CIO Max Davis-Johnson, BSU

Bob Hough, State Controller's Office

Tory Jamison, BSU

Sarah Hilderbrand, Division of Purchasing

Cheryl Dearborn, Office of the CIO

Gregory Lindstrom, Division of Purchasing Valerie Bollinger, Division of Purchasing Jason Urquhart, Division of Purchasing Stephanie Wildman, Division of Purchasing

Ariel Acosta, Cisco Ty Snyder, Involta Shawn Scudder, Involta Jamison Chochrek, CenturyLink Meredith Newton, CompuNet Larissa Martineau, Respec

Mitch Cunningham, CompuNet Sherman Kester, CenturyLink Kate Haas, Kestrel West

Marcus Downing, Idaho Bitcoin Group

Bill Baran, Idaho Bitcoin Group

Clinton Dale, Div. of Veterans Services (phone)

Nick Powers, DEQ (phone)
Tim Gates, Dept. of Lands (phone)
Tom Nordberg, Office of the CIO (phone)
Bryton Blunck, Office of the CIO (phone)

## **CALL TO ORDER**

Chairman Farley welcomed everyone and called the meeting to order at 9:33 a.m.

#### **MINUTES**

MOTION: Mr. Ross moved and Mr. Beck seconded a motion to approve the meeting minutes from April 18, 2017, as presented; the motion was approved.

# **PROCUREMENT**

Ms. Bollinger reported that the Division of Purchasing (DOP) is in the process of updating their solicitation template. She noted that language is being added that will allow vendors to propose modifications or exceptions. The new template has not yet been posted on the website, but Ms. Bollinger said agencies may contact her for the updated language in the meantime.

Mr. Lindstrom reported on the progress of the cloud procurement team, which is comprised of subject matter experts from IT and Purchasing. The team has identified a statewide need for Microsoft Azure and for Amazon Web Services (AWS), and if Azure and AWS can be procured within a short timeframe, his recommendation was to create another smaller working group to re-visit "XaaS" from a global level to determine what the needs are.

Mr. Urquhart gave a status update on the progress of the IT procurement process reform team. He has been working with legal counsel on developing language for terms and conditions, and with Risk Management on some additional items, and he expected to meet with the team shortly to present additional information as a result of those discussions.

Mr. Urquhart reported that the IT security services invitation to bid (ITB) closed in March and the evaluation team has recently completed their reviews. This is a weighted ITB, and he expects to open the prices shortly.

# **DIVISION OF HUMAN RESOURCES (DHR) UPDATE ON EXECUTIVE ORDER**

Ms. Duncan reported that most of the agencies have submitted their cybersecurity training plans to DHR at this point. Many have expressed interest in using the training that DHR is working on putting in place, and she noted that DHR has a draft ITB ready for review. She reviewed the expected timeline for getting the new training plan in place and shared an FAQ list with the committee.

Discussion followed, and Mr. Zickau clarified that the recently expired training contract, which included phish threat training, could not be renewed without a significant cost increase due to a change in vendor ownership of the training component. Therefore, a new ITB will be issued, and Ms. Duncan agreed to forward the specifications out to the committee members for their review. Agencies currently utilizing a separate training program will be able to move over to the new contract if they choose to.

## **BSU DATA CENTERS/HYPERCONVERGENCE**

Mr. Jamison, with BSU's Office of Information Technology (OIT), gave an overview of OIT's move to a converged environment and the subsequent move of most of the divisions of colleges and auxiliaries. OIT has been able to offer this at no cost to the divisions, and now controls most of the IT infrastructure on campus. They have been able to absorb all of this into their virtual infrastructure with very little disruption, and are now moving toward a hyper-converged model. He explained their plans going forward and discussed some of the advantages of hyper-convergence.

# **BLOCKCHAIN (SECURE PROTOCOL)**

Mr. Downing gave an informational presentation on applications of blockchain technology. He explained how blockchain technology works, when it can be used, and how governments may use this technology in the future. In response to several questions, he also discussed bitcoin as a currency and its traceability.

# CYBERSECURITY INTELLIGENCE, INFO, AND INCIDENT RESPONSE SHARING

Mr. Wyatt explained that the Dept. of Administration (Office of the CIO) and several other agencies currently receive cybersecurity threat feeds and intelligence information from MS-ISAC, which he filters before forwarding to impacted agencies. OCIO is proposing to improve the current process by sharing information with agencies at the time it's received to enable a faster incident response time. Mr. Wyatt discussed the advantages and disadvantages of the proposed process change, emphasizing that this information is only shared with designated security staff at agencies. Mr. Zickau did not believe this would present any increased risk of exposure.

Discussion followed, with several members expressing concern about the change, although the benefits of streamlining the process for incident response were recognized. Mr. Zickau clarified that information would still be reviewed and filtered before being passed along, and there was time for the committee members to discuss this with their security staff before making a decision.

## STATE STRATEGIC PLANNING - UPDATE

Mr. Zickau reported on the recent statewide strategic planning session. During the session, work groups were designated to focus on the following areas: cybersecurity, information management, and improving service

delivery. Mr. Zickau is reviewing the information generated by each group, and will categorize the ideas into a framework which will then be vetted by the participants before being presented to ITLC and finally to the ITA.

#### **OTHER BUSINESS**

EO / CRITICAL SECURITY CONTROLS (CSCs) SOLUTIONS – Mr. Zickau reported on discussions underway with several agencies interested in partnering with the Dept. of Administration on implementing the CSCs. A broader meeting is being planned to discuss product options related to the CSCs, and what could be used collectively to meet the requirements of the EO. Due to the timeframe remaining to submit FY19 budgets, this meeting will be scheduled soon. Mr. Zickau invited the members to participate in this meeting if they can.

ACCESS IDAHO RFI: Mr. Farnsworth announced that a Request for Information (RFI) has been released for the Access Idaho project, which has been run by the same vendor since the project's inception in 1999. The RFI is seeking information on possible new solutions that could provide this type of service.

OCIO UPDATE (7960 TELEPHONES: END OF LIFE): Ms. Dearborn reviewed the telephone models that have reached end-of-life and end-of-support. Discount prices have been negotiated for both bulk and non-bulk replacements, and she encouraged agencies to begin planning and budgeting for any telephones needing to be replaced. Mr. Zickau added that a collective purchase is permissible, noting that the negotiated pricing is available to agencies. He encouraged agencies needing to replace telephones to contact Ms. Dearborn, and emphasized that OCIO will move quickly on this.

OCIO UPDATE (FIREWALL UPDATE): Mr. Smith updated the committee on the status of the firewall upgrade, noting that purchase orders have been issued recently, and in some cases training has already begun. He reviewed the planned migration schedule, which is expected to be complete by November.

VICE CHAIR UPDATE: Vice Chairman Teller announced that he will be retiring on June 30, and expressed his appreciation for the IT community and the committee members.

# **ADJOURNMENT / NEXT MEETING**

The meeting adjourned at 11:08 am. The next regular meeting was scheduled for August 15, 2017 at 9:30 am.

Respectfully submitted,

Erin Seaman, Office of the CIO